Abstract Of The Disclosure

A computer-implemented system and method for speech recognition of a user speech input that contains a request to be processed. A speech recognition engine generates recognized words from the user speech input. A grammatical models data store contains word type data and grammatical structure data. The word type data contains usage data for pre-selected words based upon the pre-selected words' usage on Internet web pages, and the grammatical structure data contains syntactic models and probabilities of occurrence of the syntactic models with respect to exemplary user speech inputs. An understanding module applies the word type data and the syntactic models to the recognized words to select which of the syntactic models is most likely to match syntactical structure of the recognized words. The selected syntactic model is then used to process the request of the user speech input.